

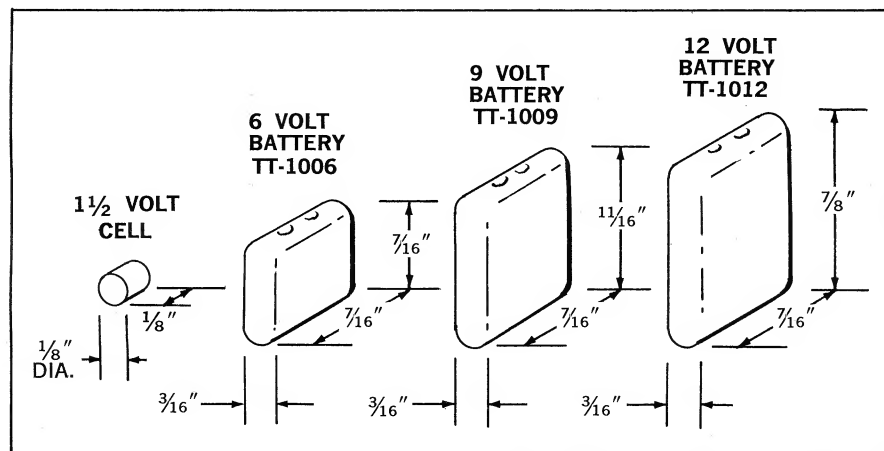
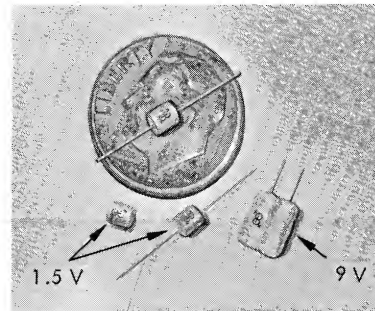


ADVANCE DATA

TINY TIGER MINIATURE BATTERY

Model TT-1000

- Light Weight
- Ideal for Medical Electronics,
Instrumentation,
Airborne Products,
Miniature Devices
- Re-Chargeable Models
Available

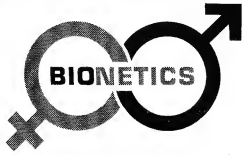


The TINY TIGER miniature battery, originally developed for medical electronics application, is now available in custom shapes and packages to fit broad industrial and commercial use requirements.

Featuring numerous series/parallel arrangements of 1.5 volt cells, the TINY TIGER may be packaged as a 1.5 volt battery or up to a 1500 volt battery, as the need dictates. Each cell measures only $\frac{1}{8}$ " Diameter x $\frac{1}{8}$ " Length, and virtually any combination of modular cells is available.

Particularly useful in instrumentation and medical research, the TINY TIGER was developed to fill the need of the product designer and the research engineer who must fit a reliable, ultra light-weight d.c. power source into a small, hard-to-fit shape. Each 1.5 volt cell weighs only 0.1 gram. To protect the battery from deleterious environment, it is encapsulated. In addition, each individual cell is hermetically sealed.

Three standard batteries are available, plus virtually any special configuration you might need for research or product design. Contact the Applications Engineering Department of Bionetics for detail recommendations regarding your application. An application questionnaire is enclosed for your convenience.



REQUEST FOR TECHNICAL INFORMATION
TINY TIGER MICRO-MINIATURE BATTERY

Name _____ Phone _____

Company Name _____

Address _____

City _____ Zone _____ State _____

Possible Quantity of Batteries to be used: _____

Physical Size Requirement: Height: _____ inches
 Width: _____ inches
 Length: _____ inches

Type of Terminals _____

Terminal Locations _____

Battery Voltage Nominal _____ volts.

End Point Voltage in Circuit While in Operation _____ volts.

Average Battery Current _____ amperes

_____ amperes maximum initial drain

Duty Cycle Details _____

Type of Electrical Load (resistive, inductive, etc.) _____

Must Battery Be Re-Chargeable? ☐ yes ☐ No

Battery Operating Life Required _____ Hours.

Storage Life _____

Ambient Operating Temperature _____ °C MIN _____ °C MAX

Storage Temperature _____ °C MIN _____ °C MAX

REMARKS _____

Please complete questionnaire in as much detail as possible, and return to Bionetics
Applications Engineering Department. Use back of questionnaire for further information
or sketches.